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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: A. Ishida et al.

: Art Unit: 1745

Serial No.: 09/042,681

: Examiner: J. Crepeau

Filed: March 12, 1998

: **RESPONSE UNDER**For: LITHIUM SECONDARY
BATTERY: **37 C.F.R. 1.116**: **EXPEDITED PROCEDURE**

OK to enter
36 1-8-01

AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

S I R:

In the Claims

Please replace claim 22 as follows.

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TC 1700

- 1 22. (Twice Amended) A non-aqueous lithium ion secondary battery
- 2 comprising:
- 3 a positive electrode comprising a lithium transition metal compound oxide;
- 4 a negative electrode comprising an active substance that occludes and
- 5 releases lithium ions;
- 6 a microporous polymer film separator between the positive electrode and
- 7 the negative electrode; and
- 8 a nonaqueous electrolyte solution dissolving a lithium salt;
- 9 wherein:
- 10 the negative electrode comprises ceramic particles not relating to the charge
- 11 and discharge reaction of the battery;
- 12 the content of the ceramic particles is 0.01 to 10 parts by weight in 100
- 13 parts by weight of the active substance in the negative electrode; and
- 14 the particle size of the ceramic particles is 10 microns or less.